



oracle01.028

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(oracle01.028)

Applicant: HU, et al.

Paper No.:

Application No: 10/810,756

Group Art Unit:

Filed: 3/26/2004

Examiner:

Title: *A database management system with persistent, user-accessible bitmap values*

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Commissioner for Patents
Alexandria, VA 22313-1450

Certification under 37 C.F.R. 1.97(b)

Applicants' attorney hereby certifies that the items of information contained in the attached information disclosure is being filed in the above patent application within one of the following time periods:

____ (1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);

____ (2) Within three months of the date of entry of the national stage as set forth in §1.491 in an international application;

 X (3) Before the mailing of a first Office action on the merits; or

____ (4) Before the mailing of a first Office action after the filing of a request for continued examination under §1.114.

Respectfully submitted,

Gordon E. Nelson
Attorney of record,
Gordon E. Nelson
57 Central St., P.O. Box 782
Rowley, MA, 01969,
Registration number 30,093
Voice: (978) 948-7632
Fax: (617) 788-0932

October 19, 2005
Date

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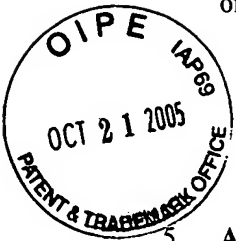
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Relevance of the References in the Information Disclosure Statement

20 The references listed in the Information Disclosure Statement have been cited in the Search Report of PCT/ US2005/009052, HU, et al., *A database management system with persistent, user-accessible bitmap values*, filed 3/17/2005, which is a descendant of the above application.

It is believed that the Patent references are accessible to the Examiner, however a copy of the
25 non-patent reference is included here for the Examiner's review.

Respectfully submitted,

30 Gordon E. Nelson

Attorney of record,

Gordon E. Nelson

57 Central St., P.O. Box 782

Rowley, MA, 01969,

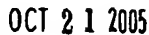
Registration number 30,093

Voice: (978) 948-7632

35 Fax: (866) 723-0359

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO

Complete if Known

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Sheet

1

of

2

Application Number

10/810.756

Filing Date :

3/26/2004

First Named Inventor

HU, et al.

Art Unit

Examiner Name _____

Attorney Docket Number

oracle01.028

[illegible][illegible]

**Examiner
Signature**

Date _____

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Application Number	10/810,756
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Filing Date	3/26/2004
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First Named Inventor	HU, et al.
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Art Unit

Examiner Name

Attorney Docket Number	oracle01.028
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Sheet	2	of	2
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KESHENG WU, et al. "Compressing bitmap indexes for faster search operations", Scientific and statistical database management, 2002. Proceedings 14th International Conference on July 24-26, 2002, pps. 99-108

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